Resume

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Work Experience	
	Intern, Software Developer, System Architect
	Vobile, Inc *2005 - Present*

- Design and implement platform for video recognition

  In charge of the productization of video recognition algorithms, the implementation and optimization. Feature extration for video, audio and image. Feature matching against massive data set. The matching platform is a distributed system with scalability and high availability in mind.

  System has been used by major U.S. movie companies to fight piracy across the world. UGC sites have been adopting our product to withdraw infringing videos. It has also been used by TV companies to provide interative experiences with handheld devices.

Skills

- Languages:
  - *For Work: C++/C, Python, Bash*
  - *Worked with: Ruby, JavaScript*
  - *Side Projects: Haskell*
- Distributed system design & construction. Have knowledge of consensus protocols.
- Experienced with relational & NoSQL databases.
- Problem solving. A drive to solve problems and improve the code.
- Tech team leading and decision making.

Education

MS   *Computer Science*
     Zhejiang University - China   *2006 - 2008*

do *BS*   *Computer Science*
     Zhejiang University - China   *2002 - 2006*

Interests

Reading, mostly science fiction and high fantasy.

Watching American football